

Figure 2 Optimal Over ap of Dependent Packets						
No Overlop Possible	Rd A	Packet #1 Processing	Wr A			
				Rd A	Packet #2 Processing	Wr A
Non Optimal Overlap	Rd A	Packet #1 Processing	W- A			
				₹c A	I Packet #2 Processing	Wr A
Optimal Overlap	Rd A	Packet #1 Processing	Wr A			
	-		Rd A	Packe, #2 Processing	Wi A	
Allernale Ordering				₹d A	Packet #1 Processing	Wr A
Optimal Overlap		Ro A	Pocket #2 Processing			







